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ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

|                        |                       |
|------------------------|-----------------------|
| Application Number     | 09/991,006            |
| Filing Date            | November 21, 2001     |
| First Named Inventor   | Richard Gillett et al |
| Art Unit               | 2162                  |
| Examiner Name          | N/A                   |
| Attorney Docket Number | EMC-04-052            |

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**CENTRAL FAX CENTER**

I hereby revoke all previous powers of attorney given in the above-identified application.

NOV 09 2004

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

24227

OR

Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature



Name

Scott A. Ouellette Reg. # 38,573

Date

11/9/04

Telephone

508-293-7835

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 10 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: EMC CorporationApplication No./Patent No.: 09/991,006 Filed/Issue Date: November 21, 2001

Entitled:

EMC a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

**OR**

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Inventor To: Storagen Systems  
The document was recorded in the United States Patent and Trademark Office at Reel 012321, Frame 0848, or for which a copy thereof is attached.
2. From: Storagen Systems To: EMC Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel 015247, Frame 0856, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Paul T. Dacier  
Signature10/25/04  
Date508-293-7835

Printed or Typed Name

Telephone Number

Senior Vice President and General Counsel  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCTOBER 18, 2004

PTAS

\*7001230754\*

EMC CORPORATION  
SCOTT A. QUELLETTE, ESQ.  
OFFICE OF THE GENERAL COUNSEL  
176 SOUTH STREET  
HOPKINTON, MA 01748

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RECORDATION DATE: 10/14/2004

REEL/FRAME: 015247/0856  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
STORIGEN SYSTEMS, INC.

DOC DATE: 11/24/2003

ASSIGNEE:  
EMC CORPORATION  
176 SOUTH STREET  
HOPKINTON, MASSACHUSETTS 01748SERIAL NUMBER: 09991006  
PATENT NUMBER:  
TITLE: SYSTEMS AND METHODS, FOR DELIVERING CONTENT OVER A NETWORK

FILING DATE: 11/21/2001

ISSUE DATE:

015247/0856 PAGE 2

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

NOV 09 2004

700123075

Form PTO-1595 (Rev. 06/04)

EMC-Storigen

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patents and Trademarks Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):  
Storigen Systems, Inc

Execution Date: 11/24/03

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmation Licensee  
 Other \_\_\_\_\_

2. Name and address of receiving party(ies):

Name: EMC Corporation

Internal Address: \_\_\_\_\_

Street Address: 176 South Street

City: Hopkinton

State: Massachusetts

Country: USA Zip: 01748

Additional name(s) and address(es) attached?  Yes  No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s) 09/991,006

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Scott A. Ouellette, Esq.

Internal Address: EMC Corporation

Office of the General Counsel

Street Address: 176 South Street

City: Hopkinton State: MA Zip: 01748

Phone Number: 508-293-7836

Fax Number: 508-293-7189

Email Address: ouellette\_scott@emc.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00

Authorized to be charged by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit account number 08-0888

Authorized User Name Scott A. Ouellette

9. Signature: Scott A. Ouellette

10/14/04

Date

Scott A. Ouellette Esq., Reg. No. 38,573

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

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Mail Stop: Assignments/Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450



**COPY**

ST6IN-P01-001

JANUARY 22, 2002

ROPS & GRAY  
EDWARD J. KELLY  
ONE INTERNATIONAL PLACE  
BOSTON, MA 02110

PTAS

Ropes & Gray  
Intellectual Property Dept.

JAN 28 2002

Under Secretary of Commerce For Intellectual Property and  
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Washington, DC 20231  
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ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/21/2001

REEL/FRAME: 012321/0848  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GILLETT, RICHARD

DOC DATE: 11/14/2001

ASSIGNOR:  
COBB, DANIEL

DOC DATE: 11/14/2001

ASSIGNOR:  
WALKER, MARY

DOC DATE: 11/14/2001

ASSIGNOR:  
AMATO, JOSEPH

DOC DATE: 11/14/2001

ASSIGNOR:  
SCHANK, JANET

DOC DATE: 11/14/2001

ASSIGNEE:  
STORIGEN  
650 SUFFOLK STREET  
LOWELL, MASSACHUSETTS 01854

Reviewed by Docketing  
Forward to: MP

012321/0848 PAGE 2

SERIAL NUMBER: 09991006  
PATENT NUMBER:

FILING DATE: 11/21/2001  
ISSUE DATE:

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

11-30-30

Attorney Docket Number: STGN-P01-001

PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

101904414

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Patent and Trademark Office

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| <p>To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.</p> <p>1. Name of conveying party(ies):<br/> <b>Richard Gillett</b><br/> <b>Daniel Cobb</b><br/> <b>Mary Walker</b><br/> <b>Joseph Amato</b><br/> <b>Janet Schank</b><br/>           Additional name(s) of conveying party(ies) attached?<br/> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br/> <b>11/21/01</b> </p> |  | <p>2. Name and address of receiving party(ies):<br/> <b>STORIGEN</b></p>   |
| <p>3. Nature of conveyance<br/> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br/> <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br/> <input type="checkbox"/> Other _____</p> <p>Execution Date: 11/14/01; 11/14/01; 11/14/01; 11/14/01<br/>           11/14/01; and 11/14/01</p>   |  | <p>Address:<br/> <b>650 Suffolk Street<br/>           Lowell, Massachusetts 01854</b></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br/> <b>11/21/01</b></p> |
| <p>4. Application number(s) or patent number(s):<br/> <b>29/991006</b></p>  |  | <p>A. Patent Application No.(s)<br/>           Filed Herewith</p> <p>B. Patent No.(s)</p>  |
| <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>   |  |  |
| <p>5. Name and address of party to whom correspondence concerning document should be mailed:<br/> <b>Name: Edward J. Kelly</b><br/> <b>Telephone: (617) 951-7000</b><br/> <b>Internal Address: Ropes &amp; Gray</b><br/> <b>Street Address: One International Place</b><br/> <b>City: Boston State: MA ZIP: 02110</b></p>   |  | <p>6. Total number of applications and patents involved:<br/> <b>1</b></p>   |
| <p>7. Total fee (37 CFR 3.41).....\$ <b>40.00</b><br/> <input type="checkbox"/> Enclosed<br/> <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p>   |  | <p>8. Deposit account number: <b>18-1945</b></p>   |
| <p><u>DO NOT USE THIS SPACE</u></p>   |  |  |
| <p>9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct<br/>           and any attached copy is a true copy of the original document.</i></p> <p><b>Edward Kelly</b> <i>Signature</i> <b>21Nov2001</b><br/>           Name of Person Signing <b>Signature</b> Date<br/>           Total number of pages including cover sheet, attachments, and document: 3</p>   |  |  |

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11/23/2004 0700114 101945 09991006  
 01 FEES 40.00 CH

**ASSIGNMENT**

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled:

**SYSTEMS AND METHODS FOR DELIVERING  
CONTENT OVER A NETWORK**

(U.S. Application No. \_\_\_\_\_ filed \_\_\_\_\_); and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, STORIGEN ("ASSIGNEE"), a corporation having executive offices at 650 Suffolk Street, Lowell, Massachusetts 01854, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

| <u>Inventor(s)</u>           | <u>Date Signed</u> | <u>Witness(es)</u>     |
|------------------------------|--------------------|------------------------|
| 1. <u>Richard B. Gillett</u> | <u>11/14/01</u>    | <u>Jim O. Lewinick</u> |
| Name: Richard Gillett        |                    |                        |
| 2. <u>Daniel Cobb</u>        | <u>11/14/01</u>    | <u>Jim O. Lewinick</u> |
| Name: Daniel Cobb            |                    |                        |
| 3. <u>Mary Walker</u>        | <u>11/14/01</u>    | <u>Jim O. Lewinick</u> |
| Name: Mary Walker            |                    |                        |
| 4. <u>Joseph Amato</u>       | <u>11/14/01</u>    | <u>Jim O. Lewinick</u> |
| Name: Joseph Amato           |                    |                        |
| 5. <u>Janet Schank</u>       | <u>11-14-01</u>    | <u>Jim O. Lewinick</u> |
| Name: Janet Schank           |                    |                        |